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FORM PTO-1449	Technology Center 2600	SERIAL NO. 09/637,360	CASE NO. 11934/3 (Formerly KO1-046)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		FILING DATE October 16, 2000	GROUP ART UNIT 2655
		APPLICANT(S): Toshihiko Oba	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
DAN	B1	4,612,915	9/23/1986	Hough et al.		
DAN	B2	4,628,528	12/09/1986	Bose et al.	381/90	09/29/1982

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
DAN	B3	JP, H07-84592	3/31/95	Japan	G10L 3/00	Yes
DAN	B4	JP, S63-249560	10/17/88	Japan	G10L 3/00	Yes
DAN	B5	JP, H07-13582	1/17/95	Japan	"	Yes
DAN	B6	JP, S62-231981	10/12/87	Japan	G09B 21/00	No
DAN	B7	JP, H07-191599	7/28/95	Japan		Yes
DAN	B8	JP, H10-224520	8/21/98	Japan		Yes
DAN	B9	JP, S61-213000	9/20/86	Japan		No
DAN	B10	JP, H04-156033	5/28/92	Japan		No
DAN	B11	JP, H05-83763	4/2/93	Japan		Yes
DAN	B12	JP, H02-97200	4/9/90	Japan		No
DAN	B13	JP, S51-55604	5/15/76	Japan		No
DAN	B14	JP, S64-88875	4/3/89	Japan		No
DAN	B15	JP, S63-288552	11/25/88	Japan		No
DAN	B16	JP, H09-192164	7/29/97	Japan		Yes
DAN	B17	JP, H05-181493	7/23/93	Japan		Yes
DAN	B18	JP, H01-47800	10/16/89	Japan WRONG ABSTRACT		No
DAN	B19	JP, H07-163614	6/27/95	Japan		No

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
DAN	B20	Kodera, K., Illustrated Otolaryngology: New Approach 1, Medicalview, p. 39, 1996
DAN	B21	McGurk, H. et al., "Hearing Lips and Seeing Voices", Nature 264, pp. 746-748, 1976
DAN	B22	Kuhl P.K. et al., "Human Processing of Auditory Visual Information and Speech Perception", ICSLP 94 S 11.4, Yokohama, 1994.
DAN	B23	Saito, H. et al., "Visual and Aural Perception" Ohmsha, pp. 119-20, 1999
DAN	B24	Yanagida, Masuao, "Aging of Speech Listening Ability", IEICE Technical Report SP96-36(1996-07), pp. 25-32, 1996

EXAMINER 	DATE CONSIDERED 10 July '03
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DAN	B25	Nagao, Katashi et al., "Speech Dialogue With Facial Displays: Multimodal Human-Computer Conversation", Proc. 32 <sup>nd</sup> annual meeting of the association for computational linguistics, pp. 102-109, Morgan Kaufmann Publishers, 1994
DAN	B26	Takeuchi, A. et al., "Communicative Facial Displays as a New Conversational Modality", Proc. ACM/IFIP conference on human factors in computing systems (INTERCHI 93), 187 193, ACM Press, 1993
DAN	B27	Nagao, Katashi, "A Preferential Constraint Satisfaction Technique for Natural Language Analysis", Proc. 10 <sup>th</sup> European conference on artificial intelligence, pp. 523-527, John Wiley & Sons, 1992
DAN	B28	Tanaka, H., "Natural Language Processing and its Applications", IEICE, pp. 330-335, Corona Publishing, 1999
DAN	B29	Nagao, K., "Abduction and Dynamic Preference in Plan-Based Dialogue Understanding", Proc. 13 <sup>th</sup> int. joint conference on artificial intelligence, pp. 1186-1192, Morgan Kaufmann Publishers, 1993
DAN	B30	Ekman, P. et al., "Facial Action Coding System", Consulting Psychologists Press, Palo Alto, CA, 1978
DAN	B31	Nakano, Mikio et al., "Understanding Unsegmented User Utterances in Real-Time Spoken Dialogue Systems", Proc. 37 <sup>th</sup> annual meeting of the Association for Computational Linguistics, pp. 200-207
DAN	B32	Dohsaka, K., et al., "A Computational Method of Incremental Utterance Production in Task Oriented Dialogues", Proc. Of 16 <sup>th</sup> Int. Conf. On Computational Linguistics, pp. 304-309, 1996
DAN	B33	Dohsaka, K. et al., "A System Architecture for Spoken Utterance Production in Collaborative Dialogue", Working Notes of IJCAI 1997 Workshop on Collaboration, Cooperation and Conflict in Dialogue Systems, 1977
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DAN	B36	Hirasawa, J., "Implementation Of Coordinative Nodding Behavior on Spoken Dialogue Systems", ICSLP 98, 2347 50, 1998
DAN	B37	Takebayashi, Yoichi, "Spontaneous Speech Dialogue TOSBURG II Towards the User-Centered Multi-Model Interface" IEICE trans. Vol. J77 D II No. 8, pp. 1417- 28, 1994
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DAN	B39	"A Perspective in Automatic Telephone Interpretation" Advanced Telecommunication Research (ATR) Advanced Technical Series, Ohmsha, pp. 177-209, 1994
DAN	B40	Maeda, Noriyasu et al., "Voice Conversion With STRAIGHT", Tech. Report of IEICE, EA98 9, pp. 31-6, 1998
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DAN	B42	McKeown, K. et al., "Generating Summaries of Multiple New Articles", In Proceedings of 14 <sup>th</sup> annual international ACM SIGIR conference on research and development in information retrieval, pp. 68-73, 1995
DAN	B43	Hovy, E., "Automated Discourse Generation Using Discourse Structure Relations", Artificial Intelligence, 63, pp. 341-385, 1993
DAN	B44	Kupiec, Julian et al., "A Trainable Document Summarizer" In Proceedings of 14 <sup>th</sup> annual international ACM SIGIR conference on research and development in information retrieval pp. 68-73, 1995
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DAN	B47	Nakazawa, M., "Text Summary Generation System From Spontaneous Speech", 1998 Meeting of ASJ 1 6 1, 1 2, 1998
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DAN	B53	Takezawa, T. et al., "ATR-MATRIX: A Spontaneous Speech Translation System Between English and Japanese", ATR Journal, Vol. 2, pp. 29-33, 1999
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DAN	B55	Kosugi, Makoto, "Human-Face Feature Extraction and Identification by Neural Network", Special Interest Group Notes of IPSJ CVIM, pp. 73-2, pp. 9-16, 1991
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DAN	B58	Edwards, G.J. et al., "Learning to Identify and Track Faces in Image Sequences", Proc. of FG 98.260 5, 1998
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DAN	B61	Hosoi, Hiroshi et al., "Activation of the Auditory Cortex by Ultrasound", Lancet, 351 (9101) pp. 496-97, Feb. 14, 1998
DAN	B62	Dobelle, Wm. H., "Artificial Vision for the Blind by Connecting a Television Camera to the Visual Cortex", ASAIO J2000 46, 3 9, 2000
DAN	B63	Rizzo, Joseph F. et al., "Development of an Epiretinal Electronic Visual Prosthesis", MIT Research program in retinal degenerative diseases and experimental theory, Kluwer Academic Plenum Publishers, pp. 463-470, 1999
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DAN	B65	Iinami M. et al., "Head-Mounted Projector (II) Implementation", Proc. 4 <sup>th</sup> Ann. Conf. Of VRSJ, pp. 59-62, 1999
DAN	B66	Cruz-Neira, Carolina et al., "Surround-Screen Projection-Based Virtual Reality: The Design and Implementation of the CAVE", Proc. of SIGGRAPH 93, pp. 135-142, 1993
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DAN	B72	Takala, Tapio et al., "Sound Renderings" Computer Graphics, Proceedings, SIGGRAPH 92 Vol. 26 No. 2 pp. 211-20, 1992
DAN	B73	Hirose, Michitaka et al. "A Study on Image Editing Technology for synthetic Sensation", Proceedings, ICAT 94 pp. 63-70, 1994
DAN	B74	Poupyrev, Ivan et al., "Integrating Real and Virtual Worlds in Shared Space", Shared Space Project at SIGGRAPH99
DAN	B75	Wakumoto, M. et al., "Integration of 3-dimensional and Pressure Sensitive Palatography for Speech Production Study" March 1999

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